

In the claims:

Please amend claims 1, 8, 9 and 10 as follows:

1. (currently amended) In a bicycle having a frame, an axle mounted on said frame, a rear wheel mounted on said axle, a crank shaft on said frame, said crank shaft having a pair of pedals ~~whereby~~ wherein said crank shaft can be rotated by the movement of the rider's legs and feet, a chain drive between said crank shaft and said axle, and a one-way clutch ~~whereby~~ wherein said crank shaft is drivingly engaged to said axle for rotation in only one direction, the improvement comprising

a second drive between said axle and said crank shaft,

said second drive imparting rotational force from said crank shaft to said axle independent of said chain drive,

said second drive having reversing means for reversing [the] ~~a~~ direction of rotation of said crank shaft with respect to [the] ~~a~~ direction of rotation of said axle, and

a manually operable clutch for selectively engaging and disengaging said second drive.

2. (original) The improvement of claim 1 wherein said reversing means further comprises a pair of gears in engagement with each other.

3. (original) The improvement of claim 1 wherein said second drive further comprising an idler shaft, a second chain and first and second sprockets on said idler shaft and on said rear axle respectively.

4. (original) The improvement of claim 3 wherein said second chain drive is positioned on an opposite side of said frame from said chain drive.

5. (original) The improvement of claim 4 wherein said reversing means is a pair of gears in engagement with each other.

6. (original) The improvement of claim 5 wherein said clutch engages and disengages said pair of gears.

7. (original) A bicycle comprising
a frame,
a crank shaft on said frame,
a pair of pedals mounted on ends of said crank shaft,
a first chain drive for drivingly engaging said crank shaft with said axle,
one way clutch means on said first chain drive for applying rotational force to
said axle in one direction only,
a second chain drive between said crank shaft and said axle,
said second chain drive for imparting rotational force from said crank shaft to
said axle independent of said first chain drive,
said second chain drive including reversing means for reversing the a
direction of rotation of said crank with respect to said axle, and
manually operable clutch means for selectively engaging and disengaging said
second chain drive.

8. (currently amended) In a bicycle having a frame, a crank shaft on said frame, said crank shaft having a pair of pedals whereby wherein said crank shaft can be rotated by the movement of a rider's legs and feet, a rear axle, a chain drive between said crank shaft and said rear axle, said rear axle having an inner axle with a first end drivingly connected to said chain drive and a second end, a tubular outer axle concentric with said inner axle, and a one-way clutch between said inner axle and said outer axle whereby wherein said chain drive is drivingly engaged to said outer axle for rotation in only one direction, the improvement comprising

a clutch between said inner axle and said outer axle,

means for urging said clutch out of engagement wherein said inner axle is engaged with said outer axle only through said one way clutch, and

means for urging said clutch into engagement wherein said chain drive is engaged with said outer axle for rotation in both directions.

9. (currently amended) In a bicycle having a frame, an axle mounted on said frame, a rear wheel mounted on said axle, a crank shaft on said frame, said crank shaft having a pair of pedals whereby wherein said crank shaft can be rotated by the movement of the rider's legs and feet, a chain drive between said crank shaft and said axle, and a one-way clutch whereby wherein said crank shaft is drivingly engaged to said axle for applying rotational force for rotation in only a first direction, the improvement comprising

means for applying rotational force from said crank shaft to said axle in a second direction, and

a manually operable clutch for selectively engaging and disengaging said means.

10. (currently amended) In a bicycle having a frame, an axle mounted on said frame, a rear wheel mounted on said axle, a crank shaft on said frame, said crank shaft having a pair of pedals whereby wherein said crank shaft can be rotated by the movement of the rider's legs and feet, a chain drive between said crank shaft and said axle, and a one-way clutch whereby wherein said crank shaft is drivingly engaged to said axle for applying rotational force from said crankshaft to said rear wheel in only a first direction wherein rotation of said axle and said rear wheel in said first direction causes forward movement of said bicycle, the improvement comprising means for applying rotational force from said rear wheel to said crankshaft while said rear wheel is rotating in said first direction, and a manually operable clutch for selectively engaging and disengaging said means.